LIBRA FEB 24 1956

U. S. Department of Agriculture

TWIN BROOK GREENHOUSES, INC.

Topsfield, Massachusetts

CYMBIDIUMS

WINTER

1955 - 1956

AWARDED

Massachusetts	Horticultural	Society	Silver	Medal	1951
,,	"	"	,,	"	1952
,,	"	"	,,	,,	1953
,,	"	,,	Gold	Medal	1954
"	,,	,,	,,	"	1955

The Twin Brook Company was started in 1939 as a hobby.

We believe that Cymbidiums are the most rewarding of orchids and get the greatest pleasure through the production of magnificent flowers.

Over the fifteen years this Corporation has been in business, we have bought many hundreds of plants and seedlings, and have discarded most of them. Seedlings are an expensive gamble; the opinions of others are gamble enough.

Mr. William Mansell of the famous English firm of Mansell and Hatcher, acted as our agent from 1941 to 1944, buying what he thought were the top crosses in England. His judgment was outstanding, but in many cases, even he was wrong. He bought us about 100 Chiron crosses. Herewith we offer only four as being really good.

Mr. Mc Bean shipped us Pearl crosses, over 100 of them. Herewith, we offer one.

We have culled our stock again and again, and resolved that we will not enlarge our glass area, but will discard everything we can that does not come up to our standard of perfection.

Our latest price list, offered herewith, is unusual in the fact that instead of being bigger and better, it is smaller and better. For one reason or another we have been able to eliminate a few crosses which rightly or wrongly we decided were not up to our standard, so that if you like the sort of flowers we do, you can pick for mentioned characters and give no thought to the question of quality. We believe also that everything offered has character, or "class" if you like the word. A wishy washy bloom is poor no matter what its other virtues may be.

You may not agree with our ideas of a perfect Cymbidium, but we at least, are not trying to sell you something we consider inferior. We gladly junk that stuff to give us room.

After fifteen years of Cymbidiums, our judgment must have reached a certain state of perfection. Many award winners, we do not think worthy, many of our own unawarded plants, we think magnificent.

We offer herewith what we honestly believe are completely outstanding Cymbidiums. They comprise a broad selection of color, shape and blooming period to fit any requirement. They are, unless otherwise noted, free blooming, of heavy texture, well set large flowers, no twisted petals or sepals, not hooded and are all well expanded. The colors are clean and bright. They all must have "character", and hold their flowers properly on the spikes.

We believe our prices are extremely attractive by any comparison with flowers of equal quality offered by others. High grade Cymbidiums are expensive to produce. The parent plant is perhaps the best out of twenty or more seedlings grown for five years or more before they can be proven. Thus the cost of one must carry the cost of the discards. Then when a back bulb is available, another couple of years of space and care pass before it can be sold. The buyer, on the other hand, within a relatively few months receives a dividend of eight or more flowers worth about a dollar each at wholesale. And within five years the plant should be producing in flowers a return of at least 100% on the investment.

Invest \$100.00 in Dupont and be happy with \$2.50 in dividends, with \$5.00 perhaps in prospect five years from now.

Invest \$100.00 in three of our Cymbidiums and one should get \$24.00 in flowers on the first blooming and \$100.00 of flowers in the fifth year; assuming, as we expect, a relatively stable market for high grade flowers. For despite the thousands of seedlings being grown, really high grade Cymbidiums are in very short supply, and we believe you can invest with confidence in plants of the quality we offer.

Our quotations are for back bulb propagations with a growth of at least twelve inches. We reserve the right to ship larger pieces, or to hold orders until a growth of this size is achieved, regardless of the time interval.

We are interested in the supplying of lovely flowers to the lover of Cymbidiums, and we believe you will be happy with anything that you may favor among our offerings. Shipments will be made F.O.B. Cambridge, Massachusetts.

TWIN BROOK GREENHOUSES, Inc.

Dunbar Lockwood,

Manager.

Business Address: 80 Sherman Street

Cambridge 40, Massachusetts Tel. TRowbridge 6-0580

Greenhouses: Lockwood Lane

Topsfield, Massachusetts Tel. TUcker 7-2777

BROWN OR BUFF

	Price
CLAIRE ARMSTRONG #DL\$	35.00
Splendid dark gold, fading to dark buff, flat very large flower, arching spike.	
PERI × ROSANNA FCC #V	35.00
Clean buff, fine shape and size.	
PRESIDENT WILSON #20	35.00
Fine shaped, large buff. Handsome.	
GREENS	
ALEXANDERII WESTONBIRT × THORA #T var APPLE BLOSSOM Lovely light green, pink lip and white throat.	40.00
BODMIN MOORE #A-5	50.00
Very large flat flower, perfect shape, pale green, broad lip, heavily stippled crimson. A grand flower.	
CONNINGSBRANUM × ADONIS	35.00
Large olive-green, free blooming, somewhat twisted sepals, but very effective.	
GRAND MONARCH var EXQUISITA FCC RHS	40.00
Very large, spreading, sweet scented, lemon or green depending on light intensity. Round dark brown spots on large lip. A challenge in that if you can make it bloom the flowers open in December.	
INEZ var REX	40.00
Round, flat flower with unusual ruffled edges to petals, green or pale yellow depending on light intensity. Outstanding.	

PINKS

	Deiss
ALEXANDERII × PAWELSII COMPTE d'HEPTINNE AB-1	
ALTAIR #A-6 Huge spikes of round somewhat cupped-shaped dark pink flowers, dark crimson banded lip. Almost too vigorous.	
BODMIN MOOR #H	35.00
CARISBROOK #2 var FISHELSON	
CORELLA #13	35.00
GOSOON #453-A	40.00
HISTORIAN HC Beautiful flower, pink with pastel pink lower lip, pink spotted on upper side, slightly cupped.	
TTHICA Vigorous, late season pink, somewhat star-shaped. Very fine.	35.00
JANETTE #11 Delicate pink, large well-set flower.	35.00
JOY SANDER var DOM AUSTRALIAN AM	40.00
PERI × ROSANNA FCC #A	35.00
SCHLEGELLI var MRS. HOUSE A good sized clean pink. Blooms at Christmas. Shape not up to best standards.	30.00
SWALLOW #2 CB	

CREAM WHITES

CICEAIVI VVI III LO	Duine
	Price
ALEXANDERII WESTONBIRT × BODMIN MOOR #M	35.00
ALEXANDERII WESTONBIRT × OLYMPUS #B	35.00
ALEXANDERII WESTONBIRT × THORA #LC	
Opens lemon, turns pure white, pastel pink lip very round effective flower.	
BODMIN MOOR AB-8	35.00
BODMIN MOOR #AB-10	35.00
DORCHESTER #17-B	35,00
ALTAIR A-24 var MAGNOLIA Round pink-white, pink speckled lip, very vigorous and fre blooming.	\$35.00 e
ARABELLA var MAGNIFICENT A. M. Very pale lavender, grand shaped heavy flower on nice archinspike.	
ARABELLA #31Fine pink-white, nicely rounded tips, very well set flower.	35.00
BUTTERFLY × ROSANNA F.C.C. var BOXFORD Very heavy open, round flushed white beautiful pink speckled lip Free blooming on nicely arched spike. A magnificent Cymbidium From a smallish bulb, flower measurements are: Dorsal Sepal	р.

	Deiss
CHRISTINE × ALEXANDERII WESTONBIRT	Price
var MOONLIGHT	
A very heavy well-set large green-white, just a hint of lemon in the lip.)
GALAXY #20	35.00
Pink and flesh, long pink lip with orange center. Very unusual.	
MADONNA #S	35.00
Large, well set, pink-white. Wild bloomer.	00,00
SWALLOW var VON KAMECKE	25.00
Round, well set flower, very pale lavender, lavender-edged lip.	33.00
	ni.
SWALLOW #6	40.00
Creamy pink, extra line shape and substance, large.	
WHITE WHITES	
ALEXANDERII ALBUM	\$20 00
Not as heavy-textured as we like, but very etherial, with a hint of	
lemon in the throat only. The ladies' favorite, true white-white.	
ALEXANDERII, McBEANS var	35.00
Large, white-purple banded lip.	00,00
ALEXANDERII WESTONBIRT × BODMIN MOOR #AA	10.00
Very heavy textured clean white with lavender lined lip and	
golden throat. Arching sprays.	
ALEXANDERII WESTONBIRT × MIRELLA #GH	35.00
Large spreading white, royal purple banded lip. Most stylish.	
AT DW AND DOLL WIS CONDIDE A OF AMBLIC AND	25.00
ALEXANDERII WESTONBIRT × OLYMPUS #VR	
yellow throat.	
ALEXANDERII WESTONBIRT × THORA #HR	25.00
Lovely well-shaped white, pink lip.	33.00
	40.00
ARABELLA var WAVERLY A. M. AUSTRALIA Beautifully-shaped white, lavender-edged lip.	40.00
BALKIS #35	35.00
Fine, round-shaped white, charming pink lip.	

BODMIN MOOR #A-7	Price 30.00
CHRISTINE × ALEXANDERII WESTONBIRT #LP	35.00
CYGNUS #11Large white, pastel pink lip, lightly dotted chocolate.	35.00
CYGNUS #686Large white, lightly dotted pink pastel lip.	35.00
Very free blooming, clean white, royal purple banded or stippled lip. (Varies between flowers.)	35.00
EAGLE #64	35.00
EBONIA	30.00
ETHEL WARD B-16 Lovely star-shaped white, purple black banded lip, light purple line in petals.	35.00
GOSOON #30 Free blooming, clean white.	35.00
JUNGFRAU A-11 Luminescent white, lavender-edged lip, crowded spike unless properly grown.	35.00
NADINA #3Beautifully set, large white, lip lightly dotted with purple.	40.00

YELLOWS

	Price
ALBATROSS × ALEXANDRII WESTONBIRT	40.00
Beautiful well set yellow with pink edging, yellow lip with solid	
red tip. Very unusual.	
Tou bip. Fory diffusion.	
ALEXANDERII WESTONBIRT $ imes$ BODMIN MOOR	
var CASAMAJOR	35.00
An astonishing color; dark straw or light tangerine, matching lip.	
Somewhat "cupped".	
AV DWARDADW WITHOUT A TOTAL II GG	0.5.00
ALEXANDERII WESTONBIRT × THORA #CC	35.00
Lovely lemon, keeps color.	
ALEXANDERII WESTONBIRT × THORA #B	40.00
Very large, cream yellow, huge spikes, gently curved.	
ALEXANDERII WESTONBIRT × THORA #I	40.00
Splendid flat, round, lemon yellow, bright red lip. Outstanding.	
Does not fade.	
AUREOLA #32	35.00
Fine large gold, dark crimson banded lip. Keeps color.	
BODMIN MOOR A-4 A. M. A. O. S. '55	50.00
A vigorous free blooming light lemon, with pale lip lightly dotted	
with red. Excellent substance and well spaced on arching spikes	
carrying up to twenty or more flowers, measuring about 4-1/4 inches.	
CYGNUS #452	35.00
Fine lemon, crimson dotted lip.	
ERICA SANDER × PEARL AB-2	40.00
An astonishing bright yellow, lemon lip, white throat. Does not	
fade. Attractive shape, but not perfect.	
Tuto, Trouble was bed and the Leader.	
MIRANDA A-23	30.00
Clean yellow, bright crimson banded lip.	30.00
Orean yenow, bright crimson banded up.	
CWALLOW CDECIAN	40.00
SWALLOW var SPECIAN	40.00
Lovery time, broad, pare tip with a few spots.	

UNUSUAL COLORS

	Price
ALEXANDERII WESTONBIRT × THORA #FF A real pale lavender with broad exquisite lightly dotted lip. A most charming if not perfectly shaped flower.	\$35.00
ALTAIR #19 Beautiful arching spike of well set round flowers, slightly cupped, cream pink, with very showy dark lip.	35.00
BORIS AUREA #C-16	35.00
CHIRON × SCHEILA A-10 Star-shaped flower; glowing burnished copper.	40.00
CONSTANCE FLORY B-20	35.00
CONSTANCE FLORY #D-1	35.00
JUNGFRAU A-29 Free blooming, grey-green and pink, sweet-scented, lovely curving spikes.	



GROWING CYMBIDIUMS IN NEW ENGLAND

For fifteen years we have been experimenting with various methods of growing Cymbidiums, and present herewith some observations based on personal and, we may add, costly experience.

To begin with, a vigorous plant will keep its vigor for a long time despite abuse, while a weak plant takes years of nursing to restore its vigor.

Unless very valuable, a plant with a bad attack of virus is better on the dump. Fungicides may help, but better be brave and get rid of a source of possible infection.

We use a potting mixture of one-half sharp sand, one-half by loose measure well "cooked" compost, from the garden pile, but believe they will grow well in about any mix that is really porous, and which will not become soggy.

We never let the plants get dry, and always water with very weak cow manure water — three gallons of well-aged strong manure water to 100 gallons of clear water. No bone meal, no artificial fertilizers, no nonsense. Under this system our P. h. is slightly acid.

We sink our pots half way in sand on the benches to check drying out too fast.

We never spray the plants for we cannot see that it is necessary, and it spreads any virus like magic.

We never wet down the walks; give them clear glass from October to March; and whitewash only enough to keep the NEW growth from turning yellow and keep the house cooler in summer. In winter, a night temperature of about 56 degrees, day temperatures between 56 and 80 degrees when the plants are carrying spikes; in summer we certainly go over 100 degrees on a hot day, — and if the plants are vigorous, we rather think they like it. At all times when not too cold we give them lots of air.

We spray with fungicide once or twice during the summer, as a prophylaxis, and gas twice with Aramite as soon as the flowers are over, and twice again about July 1st to be sure there are no red spiders. We find gassing kills any buds even in the sheaf.

Snails, our only other problem, can be killed off effectively with Kilslug from the L. Sherman Adams Company.

We don't break up our plants until they get too big, just knock them out and put them in a pot two inches larger in diameter, filling in around them with fresh soil. Don't be afraid of overpotting. As we do not bother with crock, this operation takes about two minutes, and the new soil is firmed down with a couple of cups of water.

This about covers it, according to our experience. Perhaps two-thirds sand would be better than a 50-50 mix, especially on large plants. Don't think you are being kind by cheating on the proportions. We have some of our most healthy plants growing in pure sand.

Start with clean, healthy plants. Weak ones, or for that matter seedlings, take far longer than you will believe to bring to real maturity.

Once again, we repeat this is only a system that seems to work well for us, under New England conditions. We think we get good bloom, and our plants are, we think, vigorous and healthy.

Perhaps our experiences may help others a little, and so we offer this with our compliments.





